

GW01415

6/78 WTO

Recorded by LAG
Date 9/11/78

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. P382
E-Log No. 230
County JACKSON

PASCAGOULA N

GEN. SITE DATA

Site ID 302428088325101 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=059*

Lat. Long. 9=302428* 10=0883251* Well No. 12=P382*

Location 13=CNTR S 15 T 07 S R 06 W* Alt. 16=10.8*

Hyd. Unit (OWDC) 20= Date 21=08/11/1978*

Well use 23=W* Water Use 24=P* Hole depth 27=943.* Well depth 28=846.*

WL 30=112.* Date 31=12/04/1978* Source 33=D*

Status 273= Project No. 5=C4*

OWNER

R=158* T=A* Date 159#12/04/1978* Owner No. T=26.5

Owner 161=M.O.S.S. POINT C=1000
PH=8.66

FIELD QW

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193# pH 196#00400* 197=

CONSTR.

R=58* T=A* 59#1* Date 60=12/04/1978* Remarks

Drlg. 63=0.64* Name Layne Central Method 65=H* Finish 66=5*

CASING

R=76* T=A* 59#1*

Top csng. 77#0.* Bot. csng. 78=766.* Diam. 79#16.*

R=76* T=A* 59#1*

Top csng 77#694.* Bot. csng. 78=766.* Diam. 79#10.*

OPENINGS

R=82* T=A* 59#1* Top 83#766.* Bottom 84=846.*

Type 85=S* Diam. 87=10.* Size 88=

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R= 146* T=A* 147#1* Q 150=1000.* Q/S 272=

134 flows 146 pumped.

LIFT
 R=42* T= A * Lift type 43# T* Intake 44# Power type 45# E*
 Date 38= 12/04/1978 H.P. 46= 150.

LOGS
 R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 99.3.*
 R=198# T= A * Log 199# D* Top 200= 0.* Bot 201= 936.*
 R=189* T= A * E Log No. 190# 230.* 191= M I S S D I S T *

ANAL.
 R=114* T= A * Year 115# Type 120#

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 740.* Bot 92= 842.*
 Unit ID 93= 122PCGL * Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

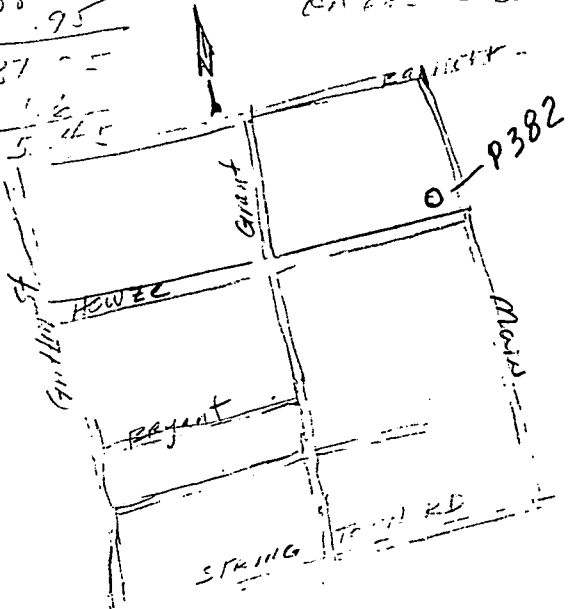
HYDRAULICS
 R=98* T= A * 99# 1 * Unit tested 100= * 103= *
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft _____
 108= * Hydraul. cond. (gal/d)/ft² _____
 110= * Storage coeff. Boundaries _____

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

Temp 27°C 10/20/82 @ 1540
 ph. 5.6
 Sand 152.5 MP = 2" hole in pump base
 1.6 above ground level
 on east side

138.95
 137.05
 135.45



description of formations encountered	from	to
Yellow Clay	0	25
Blue Clay	25	40
Sand	40	105
Sandy Clay	105	195
Sand	195	232
Shale	232	520
Sandy Clay	520	687
Hard clay	687	714
Sandy Clay	714	785
Sand	785	836
Clay	836	859
Sand & Clay streaks	859	936